

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	124	imprint and template and piezoelectric	US-PGPUB	OR	OFF	2010/01/02 10:34
L2	1	"20040141163"	US-PGPUB	OR	OFF	2010/01/02 10:41
L3	1	2 and "5103"	US-PGPUB	OR	OFF	2010/01/02 10:41
L4	1958	(355/75).CCLS.	US-PGPUB; USPAT	OR	OFF	2010/01/02 10:42
L6	189	4 and (piezoelectric or piezo)	US-PGPUB; USPAT	OR	OFF	2010/01/02 10:46
L7	281	4 and distortion	US-PGPUB; USPAT	OR	OFF	2010/01/02 11:09
S1	916	(425/174.4).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/09/30 19:15
S2	80	chou.inv. and mold and substrate and transparent	US-PGPUB; USPAT	OR	ON	2006/05/15 05:02
S3	1146	((425/174.4) or (425/174)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/05/15 05:08
S4	342	S3 and vacuum	US-PGPUB; USPAT	OR	ON	2006/05/15 05:10
S5	41	(stamper with transparent) and vacuum and ("425"/\$.ccls. or "264"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2006/05/15 05:34
S6	37	(stamper with vacuum) and mirror and ("425"/\$.ccls. or "264"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2006/05/15 05:40
S7	34	((("4326805") or ("4724222") or ("5804474") or ("5884292") or ("6361831") or ("6423207") or ("6517977") or ("6842229") or ("4256829") or ("5737064") or ("4731155") or ("5425848") or ("5772905") or ("6137562") or ("6309580") or ("6334960") or ("6391217") or ("6696220") or ("6646662") or ("6776094") or ("6518189") or ("6482742") or ("6828244") or ("6809356") or ("6017166") or ("5563684"))	US-PGPUB; USPAT	OR	OFF	2006/05/15 07:00

		or ("6580172") or ("6220561") or ("4512848") or ("6517995") or ("5028366") or ("5601641") or ("5849209") or ("5849222")).PN. or ((2004/0168588) or (2004/0149687) or (2003/0215577) or (2004/0007799) or (2004/0021254) or (2004/0021866) or (2004/0163563) or (2004/0251775) or (2004/0022888) or (2004/0053146) or (2004/0086793) or (2004/0104641) or (2004/0168586) or (2004/0169441) or (2004/0170771) or (2004/0189994) or (2004/0189996) or (2004/0200411) or (2004/0209177) or (2004/0089979) or (2004/0090611) or (2004/0112861) or (2004/0223131) or (2003/0179354) or (2003/0092261) or (2002/0177319) or (2003/0215577) or (2004/0008334) or (2004/0009673) or (2004/0124566) or (2002/0132482) or (2002/0167117) or (2004/00110856) or (2003/0080471) or (2004/0036201) or (2004/0192041) or (2002/0018190) or (2004/0197843) or (2004/0156108) or (2004/0137734) or (2004/0131718) or (2004/0118809) or (2004/0046288) or (2003/0080472) or (2003/0034329) or (2002/0042027)).CCLS.				
S8	247	imprint and lithography and UV and reflective	US-PGPUB; USPAT	OR	ON	2006/05/15 07:00
S9	64	(977/887).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/05/15 07:19

S10	533	"977"/\$.ccls. and template	US-PGPUB; USPAT	OR	ON	2006/10/25 17:59
S11	31	"977"/\$.ccls. and (imprint or nanoimprint) and template	US-PGPUB; USPAT	OR	ON	2006/10/25 17:59
S12	70	("3807027"   "3807029"   "3811665"   "4062600"   "4098001"   "4155169"   "4202107"   "4267212"   "4337579"   "4355469"   "4414750"   "4440804"   "4451507"   "4544572"   "4610442"   "4694703"   "4731155"   "4763886"   "4929083"   "4959252"   "5072126"   "5110514"   "5126006"   "5204739"   "5240550"   "5348616"   "5355219"   "5392123"   "5425964"   "5452090"   "5480047"   "5512131"   "5515167"   "5545367"   "5566584"   "5633505"   "5723176"   "5724145"   "5747102"   "5753014"   "5760500"   "5772905"   "5776748"   "5779799"   "5802914"   "5877036"   "5877861"   "5888650"   "5900160"   "5912049"   "5942871"   "5948470"   "5952127"   "6038280"   "6039897"   "6046056"   "6051345"   "6074827"   "6088103"   "6091485"   "6125183"   "6128085"   "6143412"   "6168845"   "6180239"   "6204922"   "6234379"   "6245213"   "6334960"   "6517977").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/25 19:34
S13	1	("6180239").PN.	US-PGPUB; USPAT	OR	OFF	2006/10/25 20:01
S14	335	(101/4).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/07/19 21:18
S15	608	(101/3.1).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/07/19 21:18
S16	417	(101/28).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/07/19 21:18
S17	2	((("6921615") or ("6696220")).PN.	US-PGPUB; USPAT	OR	OFF	2007/07/19 21:50
S18	42	(977/901).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/07/19 21:50
S19	956	(425/385).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/07/19 21:50

S21	3596	((425/174.4) or (425/174) or (977/887) or (101/4) or (101/28) or (101/3.1) or (425/385) or (977/901)). OCLS.	US-PGPUB; USPAT	OR	OFF	2007/09/30 19:16
S22	243	S20 and @PD>="20060515"	US-PGPUB; USPAT	OR	ON	2007/09/30 19:16
S23	23	((("5515167") or ("5669303") or ("20020150398") or ("6713238") or ("5324012") or ("4551192") or ("5534073") or ("20040250945") or ("20050037143") or ("6900881") or ("6902853") or ("6908861") or ("6916584") or ("6921615") or ("6916585") or ("6919152") or ("6756131") or ("6388755") or ("6295120") or ("6049373") or ("6285439") or ("4897228") or ("6051179"))). PN.	US-PGPUB; USPAT	OR	OFF	2008/02/13 19:08
S24	3654	((425/174.4) or (425/174) or (977/887) or (101/4) or (101/28) or (101/3.1) or (425/385) or (977/901)). OCLS.	US-PGPUB; USPAT	OR	OFF	2008/02/13 19:20
S25	58	S24 and @PD>="20070930"	US-PGPUB; USPAT	OR	ON	2008/02/13 19:20
S26	388	mold and imprint and transparent and cure	US-PGPUB; USPAT	OR	ON	2008/02/13 19:23
S27	55	"5324012"	US-PGPUB; USPAT	OR	ON	2008/02/19 09:24
S28	1	("4897228").PN.	US-PGPUB; USPAT	OR	OFF	2008/02/19 09:32
S29	1	("5512131").PN.	US-PGPUB; USPAT	OR	OFF	2008/02/19 09:34
S30	1	("5515167").PN.	US-PGPUB; USPAT	OR	OFF	2008/02/19 09:40
S31	2	((("20030159608") or ("5804017"))).PN.	US-PGPUB; USPAT	OR	OFF	2009/03/02 10:02
S32	3594	((425/174.4) or (425/385) or (977/901) or (101/4) or (101/3.1) or (101/28) or (977/887)).OCLS.	US-PGPUB; USPAT	OR	OFF	2009/03/02 10:52
S33	42	S32 and @PD>="20081201"	US-PGPUB; USPAT	OR	OFF	2009/03/02 10:52
S34	176	S32 and @PD>="20080213"	US-PGPUB; USPAT	OR	OFF	2009/03/02 10:53

S35	1	("20040141163").PN.	US-PGPUB; USPAT	OR	OFF	2009/05/20 15:47
S36	1	S35 and piezo	US-PGPUB; USPAT	OR	OFF	2009/05/20 15:48
S37	80	(imprint with lithography) and (template with (actuator or piezo))	US-PGPUB; USPAT	OR	OFF	2009/05/20 15:55
S38	9	(imprint with lithography) and (template with (actuator or piezo))	EPO; JPO; DERWENT	OR	OFF	2009/05/20 15:58
S39	0	(stamper) and (template with (actuator or piezo))	EPO; JPO; DERWENT	OR	OFF	2009/05/20 16:00
S40	1	(stamper) and (template with (actuator or piezo))	US-PGPUB; USPAT	OR	OFF	2009/05/20 16:00
S41	803	(imprint with lithography) and ((table or support) with (actuator or piezo))	US-PGPUB; USPAT	OR	OFF	2009/05/20 16:01
S42	173	S41 and transparent	US-PGPUB; USPAT	OR	OFF	2009/05/20 16:01
S43	3986	(lithography) and ((table or support) with (actuator or piezo))	US-PGPUB; USPAT	OR	OFF	2009/05/20 16:02
S44	84	(lithography) and (template with (actuator or piezo))	US-PGPUB; USPAT	OR	OFF	2009/05/20 16:02
S45	459	(lithography) and (template with alignment)	US-PGPUB; USPAT	OR	OFF	2009/05/20 16:03
S46	37	("6517977").URPN.	USPAT	OR	OFF	2009/05/20 16:07
S47	1	("6387787").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/20 16:07
S48	1063	(lithography) and (table with alignment)	US-PGPUB; USPAT	OR	OFF	2009/05/20 17:10
S49	92	(lithography) and ((X adj Y) with table with alignment)	US-PGPUB; USPAT	OR	OFF	2009/05/20 17:11
S50	3	((("6036568") or ("5801832") or ("5194743")).PN.	USPAT; USOCR	OR	OFF	2009/05/20 17:31
S51	8	S49 and piezo	US-PGPUB; USPAT	OR	OFF	2009/05/20 17:31
S52	0	(table with alignment with piezo with actuators)	US-PGPUB; USPAT	OR	OFF	2009/05/20 17:32
S53	33	(alignment with piezo with actuators)	US-PGPUB; USPAT	OR	OFF	2009/05/20 17:33
S54	4	((("6036568") or ("5801832") or ("5194743") or ("5716742")).PN.	USPAT; USOCR	OR	OFF	2009/05/20 17:34

S55	3626	((101/3.1) or (101/4) or (101/28) or (977/887) or (977/901) or (425/174.4) or (425/385)).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/05/20 21:21
S57	31	S55 and @PD>="20090302"	US-PGPUB; USPAT	OR	OFF	2009/05/20 21:21
S58	3720	((101/3.1) or (101/4) or (101/28) or (977/887) or (977/901) or (425/174.4) or (425/385)).CCLS.	US-PGPUB; USPAT	OR	OFF	2010/01/02 10:24
S59	94	S58 and @PD>="20090520"	US-PGPUB; USPAT	OR	OFF	2010/01/02 10:24

**EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	43	((101/3.1) or (101/4) or (101/28) or (977/887) or (977/901) or (425/174.4) or (425/385) or (355/75)).CCLS.	UPAD	OR	OFF	2010/01/02 10:44

**1/ 2/ 2010 12:25:21 PM****C:\ Documents and Settings\ eluk\ My Documents\ EAST\ Workspaces\ 10747737.wsp**